



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Patent Application of )  
Shida )  
For: Improved Polyolefin-Based )  
Adhesive Resins and Method )  
of Making Adhesive Resins )  
Serial No. 10/612,031 )  
Filed: 7/2/2003 )  
Attorney Docket No.: 88174 )

I hereby certify that this paper is being  
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for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450 on this date.

*10/6/03* *Sherald J. Scher*  
Date Registration No. 22,053  
Attorney for Applicant(s)

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with §1.56, 1.97 and 1.98, Applicant hereby submits the following statements consisting of:

- I. A list of patents (and attached form PTO-1449);
- II. General Remarks.

**I. PATENTS**

<b><u>U.S. Pat. No.</u></b>	<b><u>Date Of Issue</u></b>	<b><u>Patentee(s)</u></b>
4,087,587	5/2/1978	Shida et al.
4,087,588	5/2/1978	Shida et al.
4,298,712	11/3/1981	Machonis, Jr. et al.
4,409,364	10/11/1983	Schmukler et al.

4,416,944	11/22/1983	Adur
4,419,408	12/6/1983	Schmukler et al.
4,423,117	12/27/1983	Machonis, Jr. et al.
4,430,135	2/7/1984	Schmukler et al.
4,452,942	6/5/1984	Shida et al.
4,460,632	7/17/1984	Adur et al.
4,460,745	7/17/1984	Adur et al.
4,472,555	9/18/1984	Schmukler et al.
4,477,532	10/16/1984	Schmukler et al.
4,481,262	11/6/1984	Shida et al.
4,486,469	12/4/1984	Machonis, Jr. et al.
4,487,885	12/11/1984	Adur et al.
4,537,836	8/27/1985	Adur et al.
5,070,143	12/3/1991	Pucci et al.
5,709,953	1/20/1998	Goto et al.
5,733,085	3/31/1998	Shida et al.
6,358,622	3/19/2002	Shida et al.
6,467,676	10/22/2002	Wang et al.

## II. GENERAL REMARKS

It is respectfully requested that the above-listed patents be given consideration by the Examiner and made of record in the subject patent application.

### **III. ADDITIONAL DISCLOSURE**

Applicant herewith discloses that during September 2001, in accordance with an obligation of confidentiality, a batch of adhesive resin was produced substantially in accordance with the process of the present invention in order to test whether the process was operable and whether the adhesive resin produced by that process was useful for bonding materials and for bonding materials together.

Respectfully submitted,

WELSH & KATZ, LTD.

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 88174	Serial No. 10/612,031
		Applicant Shida		
		Filing Date July 2, 2003	Group	

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4 0 8 7 5 8 7	5/2/1978	Shida et al.			
	4 0 8 7 5 8 8	5/2/1978	Shida et al.			
	4 2 9 8 7 1 2	11/3/1981	Machonis, Jr. et al.			
	4 4 0 9 3 6 4	10/11/1983	Schmukler et al.			
	4 4 1 6 9 4 4	11/22/1983	Adur			
	4 4 1 9 4 0 8	12/6/1983	Schmukler et al.			
	4 4 2 3 1 1 7	12/27/1983	Machonis, Jr. et al.			
	4 4 3 0 1 3 5	2/7/1984	Schmukler et al.			
	4 4 5 2 9 4 2	6/5/1984	Shida et al.			
	4 4 6 0 6 3 2	7/17/1984	Adur et al.			
	4 4 6 0 7 4 5	7/17/1984	Adur et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Translation			
				Class	Subclass	Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner	Date Considered
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 8-88)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney Docket No.  
88174Serial No.  
10/612,031INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)Applicant  
ShidaFiling Date  
7/2/2003

Group

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4 4 7 2 5 5 5	9/18/1984	Schmukler et al.			
	4 4 7 7 5 3 2	10/16/1984	Schmukler et al.			
	4 4 8 1 2 6 2	11/6/1984	Shida et al.			
	4 4 8 6 4 6 9	12/4/1984	Machonis, Jr. et al.			
	4 4 8 7 8 8 5	12/11/1984	Adur et al.			
	4 5 3 7 8 3 6	8/27/1985	Adur et al.			
	5 0 7 0 1 4 3	12/3/1991	Pucci et al.			
	5 7 0 9 9 5 3	1/20/1998	Goto et al.			
	5 7 3 3 0 8 5	3/31/1998	Shida et al.			
	6 3 5 8 6 2 2	3/19/2002	Shida et al.			
	6 4 6 7 6 7 6	10/22/2002	Wang et al.			

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